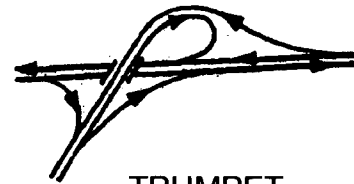
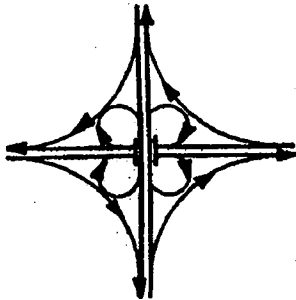




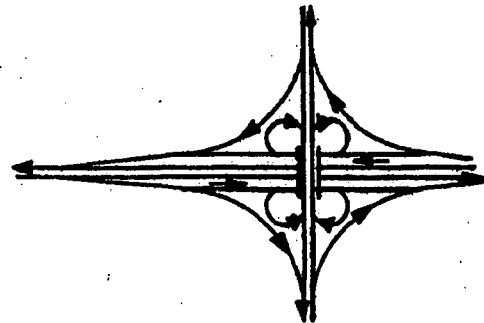
DIAMOND  
INTERCHANGE



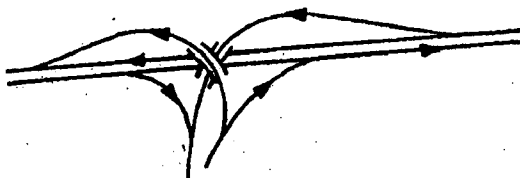
TRUMPET  
INTERCHANGE



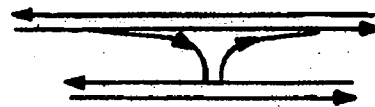
CLOVERLEAF  
INTERCHANGE



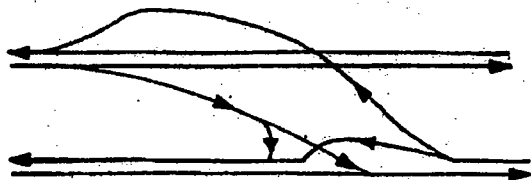
CLOVERLEAF WITH  
COLLECTOR-DISTRIBUTOR  
INTERCHANGE



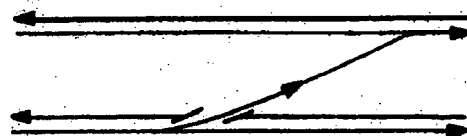
DIRECT CONNECTION  
INTERCHANGE



BUTTONHOOK  
INTERCHANGE



SCISSOR  
INTERCHANGE



LEFT SIDE  
INTERCHANGE

FIG 5A

PRIOR ART

## Simplified "T" Interchange Design A

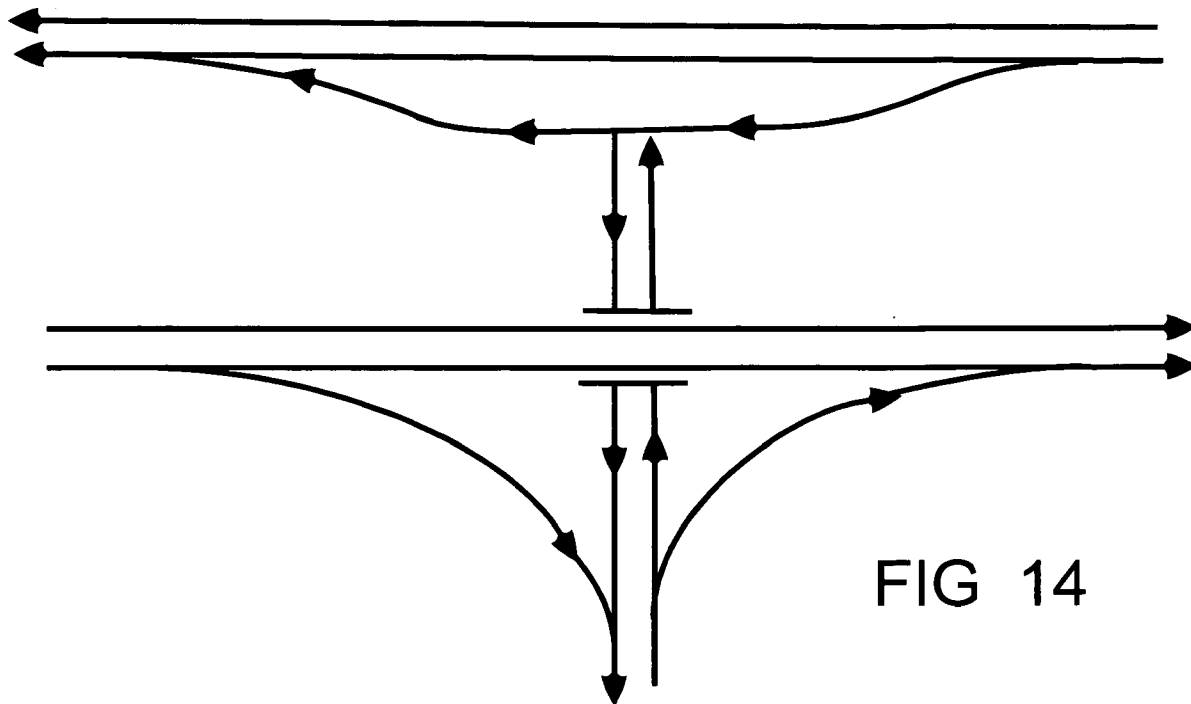
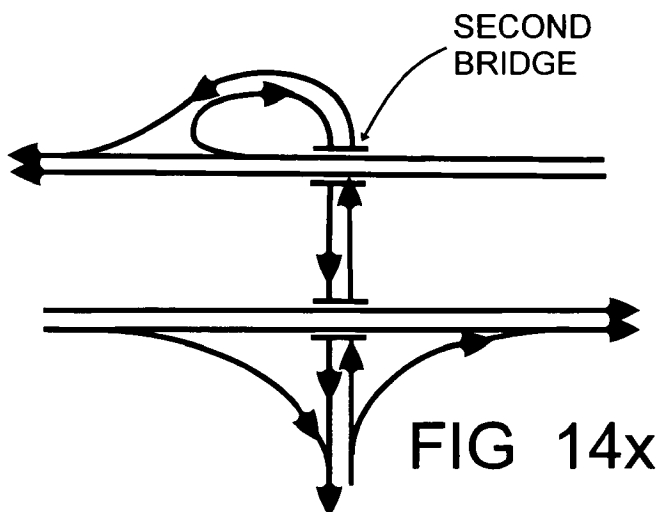
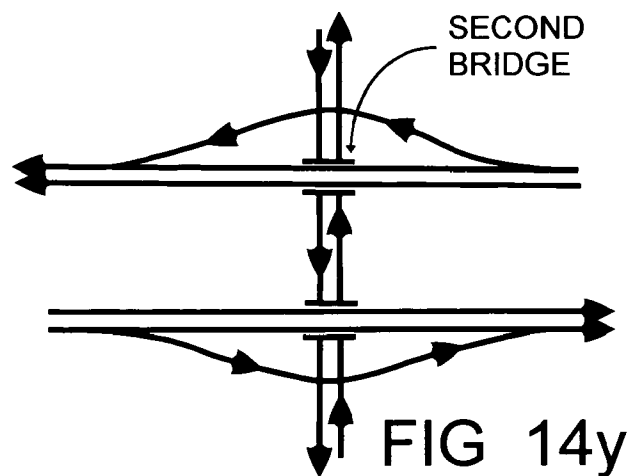


FIG 14

Simplified "T" Interchange "Design A" can be Transformed into a Trumpet "T" Interchange by adding a second bridge and changing the "ON" Ramps and "OFF" Ramps.



Simplified "T" Interchange "Design A" Can Be Transformed into a "Diamond" (Crossing) Interchange by adding a second bridge and changing the "ON" Ramps and "OFF" Ramps.



## Simplified "T" Interchange Design B

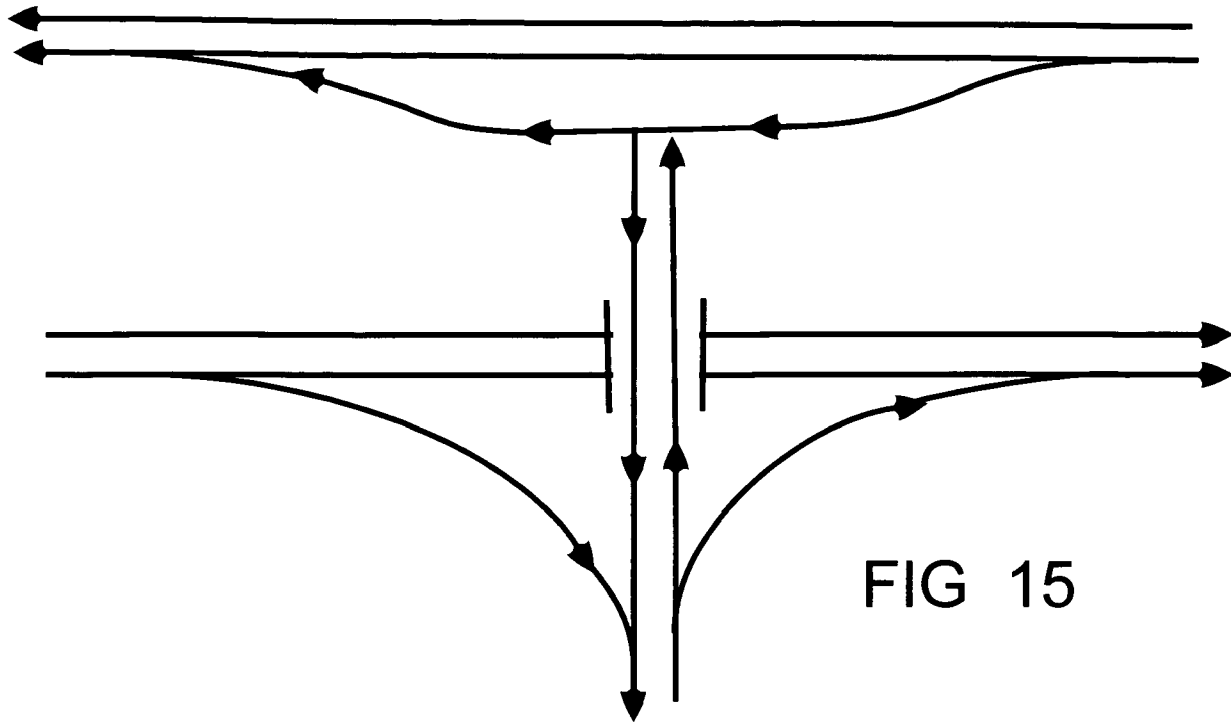


FIG 15

Simplified "T" Interchange "Design B" can be Transformed into a Trumpet "T" Interchange by adding a second bridge and changing the "ON" Ramps and "OFF" Ramps.

Simplified "T" Interchange "Design B" Can Be Transformed into a "Diamond" (Crossing) Interchange by adding a second bridge and changing the "ON" Ramps and "OFF" Ramps.

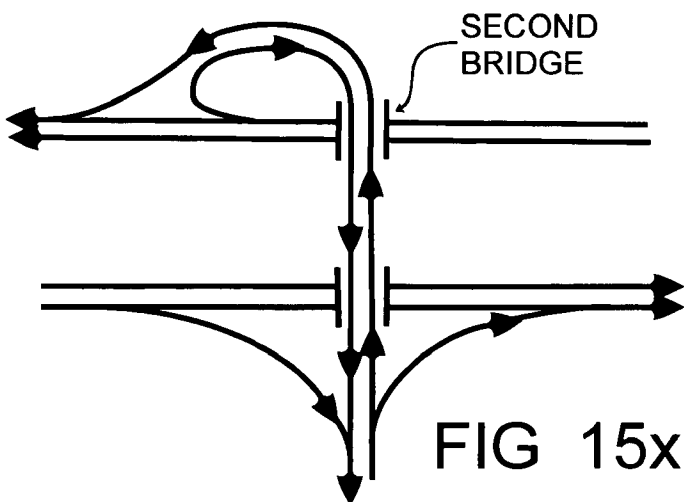


FIG 15x

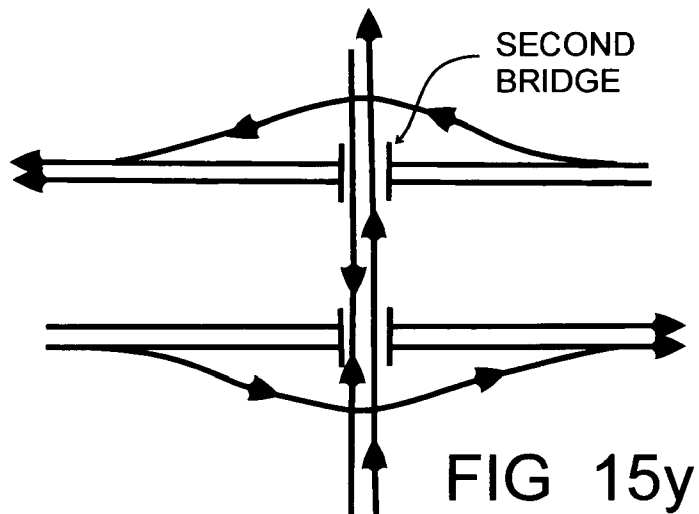


FIG 15y